Special Issue

Robotics and Haptics: Haptic Feedback for Medical Robots

Message from the Guest Editors

This Special Issue intends to include studies related to haptic sensing and feedback for medical robots such as medical simulators, rehabilitation robots, prosthetics, and robotics for surgery. Topics of interest for this Special Issue include, but are not limited to: Methods of haptic/tactile sensing for medical robots;

Novel haptic/tactile sensors for medical robots; Developments of haptic/tactile feedback devices for medical robots;

Methods of haptic/tactile feedback for medical robots; Clinical studies on haptic-related medical robots. For more information, please visit the following link: https://www.mdpi.com/journal/sensors/special_issues/ Robotics_and_Haptics

Guest Editors

Dr. Min Li

Dr. Wei Yao

Dr. Shan Luo

Deadline for manuscript submissions

closed (28 February 2025)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/95196

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

